



DUVAL & STACHENFELD LLP

J. ANDREW STEPHENSON
DIRECT DIAL: 212- 692-5530
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July 8, 2014

Via Federal Express

Ms. Bonnie Hriczko
Removal Action Branch
U.S. Environmental Protection Agency, Region II
2890 Woodbridge Avenue, Bldg. 205 (MS-211)
Edison, New Jersey 08837

Re: EPA's Request for Information Pursuant to § 104(e) of CERCLA
Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

Dear Ms. Hriczko:

As a follow-up to the July 2, 2014 Response submitted by Lonza Inc. in connection with the above-referenced matter, enclosed please find the original of the executed Certification of Answers to Request for Information. A copy of the enclosed certification was attached to the July 2, 2014 Response.

Respectfully submitted,


J. Andrew Stephenson

Enclosures

cc w/encls. (By U.S. Mail):
William C. Tucker, Esq. (EPA)
Lonza Inc.

490148





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Removal Action Branch
U.S. Environmental Protection Agency, Region II
2890 Woodbridge Avenue, Bldg. 205 (MS-211)
Edison, New Jersey 08837

Re: EPA's Request for Information Pursuant to § 104(e) of CERCLA
Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

Dear Ms. Hriczko:

This firm represents Lonza Inc. with respect to the above-referenced matter. On behalf of Lonza Inc., we respectfully submit this letter along with the enclosed response and attachments (collectively, this letter, response and attachments shall be referred to as the "Response") in response to the United States Environmental Protection Agency's ("EPA") CERCLA Section 104(e) request for information, dated June 13, 2014 (the "Request"). The Request was received by the Lonza Inc. in-house counsel's office (which is in charge of handling such requests) on or about June 17, 2014.

We note that the Request included as an attachment what appears to be a prior Section 104(e) request, dated January 9, 2014 and addressed to Jeanne Thoma. The Lonza Inc. in-house counsel's office has no record of previously receiving the January 9, 2014 mailing. On June 20, 2014, I spoke with William Tucker at EPA and explained this situation to him and requested an extension of time for Lonza Inc. to respond to the Request. I also requested a copy of the signed return receipt for the January 9, 2014 mailing so that Lonza Inc. could investigate this matter further. Mr. Tucker declined to grant any extension of time. Instead, he suggested that Lonza Inc. include its explanation in the Response.

Subsequently, on June 26, 2014, Mr. Tucker supplied a copy of the return receipt requested concerning the January 9, 2014 mailing. It appears that Ms. Susan Elovitz—who works for the outside vendor which receives and distributes mail within Lonza Inc.—signed for the January 9, 2014 mailing on January 15, 2014. There is no record, however, of this mailing



being delivered or directed to the appropriate personnel within Lonza Inc. We note that the January 9, 2014 mailing was addressed to Jeanne Thoma. Ms. Thoma, however, left Lonza Inc.'s employ on February 7, 2013—nearly a year earlier—and we suspect that this may have contributed to the mishandling/misplacement of the January 9, 2014 mailing.

In any event, Lonza Inc. sincerely apologizes for the inadvertent misplacement of the January 9, 2014 mailing and, as a consequence, not being able to respond to that mailing sooner. Lonza Inc. takes these matters seriously and has been quite responsive (and timely) to prior EPA 104(e) requests for information.

As explained in further detail below, Lonza Inc., to its knowledge, has never had any business dealings with Superior Barrel and Drum Company, Inc. ("SBD"), nor has it ever sent or arranged with others to be sent any barrels, drums, containers or any substances (hazardous or otherwise) whatsoever to the Superior Barrel and Drum site, located at Elk, Gloucester County, New Jersey (the "Site").

The "nexus" information provided to us by EPA on June 26, 2014 consists of photographs of one drum purportedly found at the Site containing a Lonza Inc. product label. The product label indicates that the drum contained, when shipped by Lonza Inc. to the customer, Glycosperse S-20 KFG—a kosher food-grade sorbitan product. As the drum label clearly indicates, this food-grade product is non-hazardous. The product is used in the food and beverage industry as a food additive/emulsifier in whipped edible oil toppings, cakes and cake mixes, confectionary coatings, shortenings and edible oils, chocolate flavored syrups, and similar type food products.

Based on the information contained in the photograph provided by EPA, this specific drum of Glycosperse S-20 KFG is one of a batch of 87 55-gallon drums that was produced at Lonza Inc.'s Williamsport, Pennsylvania facility on or about October 26, 2010. The entire batch of drums was sold to three customers; however, Lonza Inc. is not able to identify which of the three customers received the precise drum depicted in EPA's photograph. Lonza Inc. has no other information concerning this drum after it was shipped by Lonza Inc. to the customer. Lonza Inc. did not send or arrange with a third party to send this drum to the Site.

Lonza Inc. conducted a thorough search and review of its files that likely would contain information responsive to the Request and spoke with certain individuals that may have knowledge of SBD and the Site. All of the responsive information found by Lonza Inc. regarding this matter is supplied in this Response. To the extent that any additional responsive information is discovered by Lonza Inc. after the date of this Response, Lonza Inc. reserves the right to supplement and amend the Response accordingly.

Page 3

Please call me if you have any questions regarding this matter.

Respectfully submitted,



J. Andrew Stephenson

Enclosures

cc w/encls. (By Email & U.S. Mail):
William C. Tucker, Esq. (EPA)
Lonza Inc.

Lonza Inc.'s Responses to Requests for Information
Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

General Information about the Company

1. a. State the correct legal name of the Company.

Response: Lonza Inc.

- b. Identify the legal status of the Company (corporation, partnership, specify if other) and the state in which the Company was organized.

Response: Lonza Inc. is a New York corporation. See copy of NYS Department of State, Division of Corporations, Entity Information Report for Lonza Inc., attached hereto as **Attachment A**.

- c. State the name(s) and address(es) of the officer(s) of the Company.

Response: See **Attachment A**.

- d. If the Company has subsidiaries or affiliates, or is a subsidiary of another organization, identify these related companies and state the name(s) and address(es) of the officer(s) of those organizations. Provide the same information for any further parent/subsidiary relationships.

Response: Lonza Inc. is part of Lonza Group Ltd., a Swiss-listed company with headquarters in Basel, Switzerland. For more information about Lonza Group Ltd., please visit the Lonza Group Ltd. website at <http://www.lonza.com/>.

- e. If the Company is a successor to, or has been succeeded by, another, identify such other company and provide the same information requested above for the predecessor or successor company.

Response: Not applicable, but see **Attachment A** for listed historical information.

- f. If the Company transacted business with SBD in the name of any entity not already disclosed, give the name of such entity and state its relationship to the Company.

Response: Not applicable. Lonza Inc. has not, to its knowledge, transacted business with SBD, sent any Containers to the Site or otherwise sent any substances (hazardous or otherwise) to the Site. The “nexus” information provided by EPA consists of photographs of one drum purportedly found at the Site containing a Lonza Inc. product label. See copy of photograph depicting drum label provided by EPA attached hereto as **Attachment B**. The product label indicates that the drum contained, when shipped by Lonza Inc. to the customer, Glycosperse S-20 KFG—a kosher food-grade sorbitan product. As the label clearly indicates, this food-grade product is non-hazardous. It is used in the food and beverage industry as a food additive/emulsifier in whipped edible oil toppings, cakes and cake mixes, confectionary coatings, shortenings and edible oils, chocolate flavored syrups, and similar type food products. See Lonza Glycosperse S-20 KFG Product Data Sheet attached hereto as **Attachment C** and Product MSDS attached hereto as **Attachment D**. Based on the product and batch numbers shown on the product label depicted in EPA’s photograph, this specific drum of Glycosperse S-20 KFG was one 55-gallon drum from a batch run of 87 55-gallon drums that was produced at Lonza Inc.’s Williamsport, Pennsylvania facility on or about October 26, 2010. Lonza Inc. is unable to track this specific drum to a specific customer. However, Lonza Inc.’s records show that the entire batch of 87 drums, which included the specific drum depicted in EPA’s photograph, was sold and shipped to the customers identified in the table attached hereto as **Attachment E**. Documentation showing these shipments is attached hereto as **Attachment F**. None of the 87 drums of Glycosperse S-20 KFG from the batch in question was returned to Lonza Inc. Lonza Inc. has no other information concerning this drum after it was shipped by Lonza Inc. to one of the customers listed on **Attachment E**. Lonza Inc. did not send or arrange with a third party to send this drum to the Site.

2. a. Describe in detail the nature of your Company’s business during the years 1974 to the present. If the nature of the business has not been constant, describe the changes that have occurred, including any name changes and when they occurred.

Response: Lonza Inc. objects to this Request on the grounds that is overly broad and unduly burdensome in light of the fact that Lonza Inc., to its knowledge, has never transacted business with SBD, sent any Containers to the Site or otherwise sent any substances (hazardous or otherwise) to the Site. Without waiving these objections, Lonza Inc. states that it is a supplier of products and services to the pharmaceutical, biotechnology, consumer care, wood protection, agro, oil and gas, paints and coating, electronics, aerospace, food and beverage, and building products industries. At various times during the time period in question, Lonza Inc. operated (and continues to operate)

certain production/manufacturing facilities throughout the United States. The corporate headquarters of Lonza Inc. is presently located at 90 Boroline Road, Allendale, NJ 07401. Prior to the Allendale location, the corporate headquarters of Lonza Inc. was located at 17-17 Route 208, Fair Lawn, NJ 07410. For more information see <http://www.lonza.com/>.

- b. Describe your Company's operations from 1974 to the present and identify all chemicals used or produced as a result of your Company's operations during that period, including any chemical substances used to clean equipment or machinery and the nature and chemical constituents of all waste streams and their disposition.

Response: Lonza Inc. objects to this Request on the grounds that is overly broad and unduly burdensome in light of the fact that Lonza Inc., to its knowledge, has never transacted business with SBD, sent any Containers to the Site or otherwise sent any substances (hazardous or otherwise) to the Site. Without waiving these objections, Lonza Inc. states that the Glycosperse S-20 KFG product identified by EPA in the photographs provided is a non-hazardous, kosher food-grade product, which is produced at Lonza Inc.'s facility in Williamsport, Pennsylvania. Glycosperse S-20 KFG is used in the food and beverage industry as a food additive/emulsifier in whipped edible oil toppings, cakes and cake mixes, confectionary coatings, shortenings and edible oils, chocolate flavored syrups, and similar type food products. See Lonza Glycosperse S-20 KFG Product Data Sheet and Product MSDS attached hereto as **Attachments C and D**, respectively. For further information about other products produced by Lonza Inc. see <http://www.lonza.com/>.

Company's Relationship to Superior Barrel and Drum ("SBD")

3. a. State whether the Company or any Company facility conducted any business transactions with SBD for the disposal, treatment, or storage of any barrels, drums, or other containers (hereinafter collectively referred to as "Containers").

Response: Not applicable. Lonza Inc. has not, to its knowledge, transacted business with SBD, sent any Containers to the Site or otherwise sent any substances (hazardous or otherwise) to the Site. See Response to Request 1.f. above.

- b. If so, identify each such facility and describe the relationship between the Company and SBD, including the nature of services rendered or products sold to the Company.

Response: Not applicable. *See Response to Request 3.a. above.*

- c. Provide copies of any contracts or agreements between the Company and SBD.

Response: Not applicable. *See Response to Request 3.a. above.*

4. a. For each facility identified in Question 3, state the nature of the operations conducted at the facility, including the time period in which the facility operated.

Response: Not applicable. *See Response to Request 3.a. above.*

- b. State the name, address, and current RCRA Identification Number of each facility.

Response: Not applicable. *See Response to Request 3.a. above.*

5. For each transaction between the Company and SBD, provide the following information, which may be provided in tabular format.

- a. Identify the specific dates of each transaction and the facility involved with each transaction. Where an exact date cannot be provided for a transaction, provide an approximation by month and year.

Response: Not applicable. *See Response to Request 3.a. above.*

- b. Identify the number of Containers that were the subject of each such transaction.

Response: Not applicable. *See Response to Request 3.a. above.*

- c. Generically describe each Container that was the subject of each such transaction, including the Container capacity and type (example: 55-gallon closed head steel drums, etc.).

Response: Not applicable. *See Response to Request 3.a. above.*

- d. Identify the intended purpose and nature of each such transaction (example: Company products sold to SBD, Company waste disposed of by SBD, Company products purchased from SBD, Services rendered to or from the Company to or from SBD, etc.).

Response: Not applicable. *See* Response to Request 3.a. above.

- e. State whether each Container that was the subject of the transaction contained any substance(s) at the time of the transaction. As to each Container that contained any substance:

- (1) Identify each substance, including its specific chemical constituent(s), physical state, quantity by volume and weight, and other characteristics; and
- (2) Provide all written analyses that may have been generated for each such substance or which may be in the custody or control of the Company and all material safety data sheets, if any, relating to each such substance.

Response: Not applicable. *See* Response to Request 3.a. above.

6. Provide copies of all documents relating in any way to each transaction, including copies of delivery receipts, invoices, or payment devices.

Response: Not applicable. *See* Response to Request 3.a. above.

7. Identify all persons who might have knowledge of the transaction or who had any responsibility regarding the transaction.

Response: Not applicable. *See* Response to Request 3.a. above.

8. If you contend that any Container identified in response to Questions 5 above did not contain any substance at the time of the transaction, state whether such Container had previously been used by the Company to contain any substance, and if so:

- a. Identify all substances previously contained within such Container, including its specific chemical constituent(s), physical state, and other characteristic(s); and
- b. Provide as to such substance(s), all written analyses that may have been generated for each such substance or which may be in the custody or control of the Company and all material safety data sheets, if any, relating to each such substance.

Response: Not applicable. *See* Response to Request 3.a. above.

9. Describe in detail any treatment of any Container that may have been performed by or on behalf of the Company prior to the time that the container was transferred from the Company, including any process or procedure by which the Container was emptied or cleaned.

Response: Not applicable. *See* Response to Request 3.a. above.

10. If you sent any Container by means of any third party transporter, identify each such transporter, including the name and address of such transporter, and identify in which of the transactions such transporter acted.

Response: Not applicable. *See* Response to Request 3.a. above.

11. Identify each person consulted in responding to these questions and all questions on which he or she was consulted.

Response:

Mike Sereno
Legal Entity Controller
Lonza America Inc.
90 Boroline Road
Allendale, NJ 07401
201-316-9266

Robert Williams
Purchasing Manager
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401
201-316-9352

Melanie Krause
EHS Manager
Lonza Inc.
8316 West Route 24
Mapleton, IL 61574
309-697-7267

Don Hoffman
Product Safety Manager
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401
201-316-9527

John Robertson
EHS Manager
Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701
570-321-3900

Scott Harvey
Logistics Team Leader
Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701
570-321-3900

Paul Sieracki
Corporate EHS Manager
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401
201-316-9526

12. Identify any other person or entity (e.g., individual, company, partnership, etc.) having knowledge of facts relating to the questions which are the subject of this inquiry. For each such person that you identify, provide the name, address, and telephone number of that person, and the basis of your belief that he or she has such knowledge. For past and present employees, include their job title(s) and a description of the responsibilities.

Response: Other than as set forth in Responses to Requests 1.f. and 11 above, Lonza Inc. is not aware of such any other person or entity.

13. Supply any additional information or documents that may be relevant or useful to identify other sources who disposed of or transported Containers to the Site.

Response: Other than as set forth above and attached hereto, Lonza Inc. has no such additional information or documents responsive to Request 13.

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION
Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

State of NEW JERSEY

County of BERGEN:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that I am under a continuing obligation to supplement my response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or my response thereto should become known or available to me.

Scott Waldman
NAME (print or type)

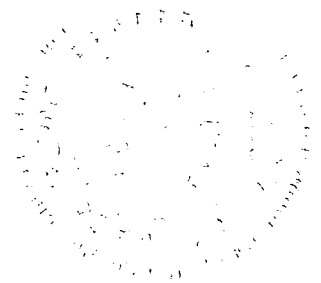
Vice President and Secretary
TITLE (print or type)

[Signature]
SIGNATURE

Sworn to before me this 2ND
day of JULY, 2014

[Signature]
Notary Public

JACQUELINE BENDER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/8/2016



CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION
Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

State of NEW JERSEY

County of BERGEN:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that I am under a continuing obligation to supplement my response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or my response thereto should become known or available to me.

Scott Waldman
NAME (print or type)

Vice President and Secretary
TITLE (print or type)

[Signature]
SIGNATURE

Sworn to before me this 2nd
day of JULY, 2014

[Signature]
Notary Public

JACQUELINE BENDER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/6/2016

ATTACHMENT A

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through June 30, 2014.

Selected Entity Name: LONZA INC.

Selected Entity Status Information

Current Entity Name: LONZA INC.

DOS ID #: 170606

Initial DOS Filing Date: FEBRUARY 27, 1958

County: NEW YORK

Jurisdiction: NEW YORK

Entity Type: DOMESTIC BUSINESS CORPORATION

Current Entity Status: ACTIVE

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)

C/O NATIONAL CORPORATE RESEARCH, LTD.

10 E. 40TH STREET, 10TH FLOOR

NEW YORK, NEW YORK, 10016

Chief Executive Officer

STEPHAN KUTZER

C/O LONZA AMERICA INC.

90 BOROLINE ROAD

ALLENDALE, NEW JERSEY, 07401

Principal Executive Office

C/O LONZA AMERICA INC.

90 BOROLINE RD

ALLENDALE, NEW JERSEY, 07401

Registered Agent

NATIONAL CORPORATE RESEARCH, LTD.

10 E. 40TH STREET, 10TH FLOOR

NEW YORK, NEW YORK, 10016

This office does not record information regarding the names and addresses of officers, shareholders or directors of nonprofessional corporations except the

chief executive officer, if provided, which would be listed above. Professional corporations must include the name(s) and address(es) of the initial officers, directors, and shareholders in the initial certificate of incorporation, however this information is not recorded and only available by viewing the certificate.

***Stock Information**

# of Shares	Type of Stock	\$ Value per Share
900000	Par Value	1

*Stock information is applicable to domestic business corporations.

Name History

Filing Date	Name Type	Entity Name
SEP 28, 1971	Actual	LONZA INC.
NOV 26, 1962	Actual	BAIRD CHEMICAL INDUSTRIES, INCORPORATED
FEB 27, 1958	Actual	BAIRD CHEMICALS INDUSTRIES, INCORPORATED

A **Fictitious** name must be used when the **Actual** name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

NOTE: New York State does not issue organizational identification numbers.

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ATTACHMENT B

Lonza Inc.
Allendale, New Jersey 07401 USA
Emergency Tel No. 303-697-7000

Lonza

HEALTH

0

REACTIVITY

0

GLYCOSPERSE® S-20 K FG

POE (20) SORBITAN MONOSTEARATE, KOSHER FOOD GRADE

Ingredients:
Sorbitan monostearate ethoxylated (CAS NO. 9005-67-8)
Sorbitan monopalmitate ethoxylated (CAS NO. 9005-66-7)
Fatty acid C14-18, ethoxylated (CAS No. 68154-30-3)
Water (CAS NO. 7732-18-5)



KASHRUTH DIVISION
FOR MANUFACTURING,
PROCESSING OR
REPACKAGING

CAUTION

USE GOOD INDUSTRIAL HYGIENE PRACTICES.

PRECAUTIONS:

Wash thoroughly after handling.

HANDLING/STORAGE:

Keep out of sun and away from heat. Keep containers closed until used. Avoid contact with strong oxidizing agents.

SPILL/DISPOSAL:

Sweep up spills into appropriate containers for recovery or disposal. Dispose of in accordance with all Federal, State and local laws and regulations.

FIRE:

In case of fire, use the following:
-Water spray
-Foam
-Dry Chemical
-CO2

FIRST AID STATEMENTS:

Eye: For eye contact, flush eyes with water. Seek medical attention if irritation develops and persists.

Skin: For skin contact, wash areas with water. Seek medical attention if irritation develops and persists.

Ingestion: If swallowed, rinse out mouth and drink 2-3 glasses of water. Seek medical attention if discomfort or other symptoms develop.

Inhalation: If significant quantities are inhaled, remove from area to fresh air. Seek medical attention if discomfort or other symptoms develop.

DOT Information:

NON-HAZARDOUS, NOT
REGULATED

1007314

K0418572

213.19 kg

470 lb.

CODE # 2050

MFG DATE 10/26/2010

2013

10 01

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300. BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

ATTACHMENT C

GLYCOSPERSE S-20 KFG PDS product data sheet

GLYCOSPERSE[®] S-20 KFG

Polysorbate 60
POE (20) Sorbitan Monostearate
CAS No. 9005-67-8

Physical Properties

Acid Value	2.0 Max
Saponification Value	45.0 – 55.0
Hydroxyl Value	81.0 – 96.0
Moisture, KF, %	3.00 Max.
Color, Gardner 1963	7.00 Max.
1,4 Dioxane	10 ppm Max

Specifications and analytical methods are available upon request.

Typical Properties

Appearance @ 25°C	Clear soft solid
pH	4 - 6
% <i>trans</i> Fatty Acid	< 0.1
HLB	15

Suggested Applications

An emulsifier in:

- Whipped edible oil toppings.
- Cakes and cake mixes.
- Non-standardized confectionery coatings.
- Shortenings and edible oils.
- Substitutes for milk or cream in beverage coffee.
- Protective coatings on raw fruits and vegetables.
- Chocolate flavored syrup.

Opacifier in sugar type confection coatings.

Foaming agent in non-alcoholic mixes to be added to alcoholic beverages.

Dispersing agent in artificially sweetened gelatin dessert and dessert mixes.

Surfactant and wetting agent for natural and artificial colors.

The seller makes no warranty, expressed or implied, concerning the accuracy of any results to be obtained from the use of this information and no warranty is expressed or implied concerning the use of these products other than indicated within. The buyer assumes all risks of use and/or handling. No statement is intended or should be construed as a recommendation to infringe any patent.

Printed in the USA Revised 5-29-09 Supersedes 12-2-05

GLYCOSPERSE S-20 KFG PDS product data sheet

Material Source

Glycosperse® S-20 KFG is derived from corn oil and palm stearine.

Kosher and Halal certified.

Shelf Life

The Shelf Life of the product is three years from the date of manufacture. The product should be stored in a cool, dry area.

Regulatory Information

This product is found on the U.S EPA TSCA inventory

FDA references: 21 CFR 172.515, 21 CFR 172.836, 21 CFR 173.340, 21 CFR 175.105, 21 CFR 175.300, 21 CFR 178.3400

Food Chemical Codex

When fully tested Glycosperse S-20 KFG meets the Polysorbate 60 specifications defined in the Food Chemical Codex.

Packaging

Steel open head, lined drums 470 pounds net weight.

Manufacturing Location

Williamsport, Pennsylvania

For questions or further information, please e-mail Technical Sales Support at contact.allendale@lonza.com or call (800) 365-TECH (8324).

Lonza cpy_mat_inf_doc
Effective 29-Mai-2009

Doc. No: USAD-16839
Replaces:

Lonza
Version: 5.0

GLYCOSPERSE S-20 KFG PDS product data sheet

Signature Page

chvdctm

2009/12/12 20:19:28 Sig. Mig. Last Approval Trager Ruth rtrager 29.05.2009 19:57:24

All time information on this sheet is based on GMT

ATTACHMENT D

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Glycosperse™ S-20 Kosher FG
Product Use Description : Food/feedstuff additives

Company : Lonza Inc.
90 Boroline Road
Allendale, NJ 07401

Telephone : 1-201-316-9200

Emergency telephone number : CHEMTREC 1-800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Caution

Form: Wax like, Colour: light yellow, Odour: mild

Hazard Summary : Irritating to skin.
Handle in accordance with good industrial hygiene and safety practice.

OSHA Hazards : MILD SKIN IRRITANT

Potential Health Effects

Primary Routes of Entry : Inhalation
Eyes
Skin
Ingestion

Inhalation : No information available.

Skin : May irritate skin.

Eyes : No hazards to be specially mentioned.

Ingestion : May be harmful if swallowed.

Material Safety Data Sheet**Glycosperse™ S-20 Kosher FG**

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Weight percent
Polyethylene glycol sorbitan monostearate	9005-67-8	10,00 - 92,00
Sorbitan palmitate ethoxylated	9005-66-7	10,00 - 92,00
Fatty acid(C16-18) ethoxylated	68989-61-7	5,00
Water	7732-18-5	3,00

Sum of the following components:

ca. 92 %

Polyethylene glycol sorbitan monostearate (CAS-No.: 9005-67-8)

Sorbitan palmitate ethoxylated (CAS-No.: 9005-66-7)

SECTION 4. FIRST AID MEASURES**First aid procedures**

- Inhalation : No special precautions required.
- Skin contact : After contact with skin, wash immediately with plenty of soap and water.
If skin irritation persists, call a physician.
- Eye contact : Immediately flush eye(s) with plenty of water.
If eye irritation persists, consult a specialist.
- Ingestion : If swallowed, do not induce vomiting - seek medical advice.
Immediately give large quantities of water to drink.
Never give anything by mouth to an unconscious person.

SECTION 5. FIREFIGHTING MEASURES**Flammable properties**

- Flash point : 572 °F (300 °C)
Method: DIN 51376
- Ignition temperature : Remarks: no data available
- Lower explosion limit : Remarks: no data available

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

Upper explosion limit : Remarks: no data available

Fire fighting

Suitable extinguishing media : Dry powder
Water spray
Foam

Further information : Use water spray to cool unopened containers.

Protective equipment and precautions for firefighters

Specific hazards during firefighting : Heating or fire can release toxic gas.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.

Methods for containment /
Methods for cleaning up : Sweep up or vacuum up spillage and collect in suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

Handling

Handling : No special precautions required.

Advice on protection against fire and explosion : Avoid dust formation.
Take precautionary measures against static discharges.

Storage

Requirements for storage areas and containers : Keep container tightly closed.
To maintain product quality, do not store in heat or direct sunlight.
Keep in a dry, cool and well-ventilated place.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

Contains no substances with occupational exposure limit values.

Engineering measures

Personal protective equipment

- | | | |
|--------------------------|---|--|
| Eye protection | : | Safety glasses with side-shields |
| Hand protection | : | Wear suitable gloves. |
| Skin and body protection | : | Wear suitable protective clothing and gloves. |
| Respiratory protection | : | No personal respiratory protective equipment normally required. |
| Hygiene measures | : | Handle in accordance with good industrial hygiene and safety practice. |

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

- | | | |
|--------|---|--------------|
| Form | : | Wax like |
| Colour | : | light yellow |
| Odour | : | mild |

Safety data

- | | | |
|-----------------------------|---|--------------------------------------|
| Flash point | : | 572 °F (300 °C)
Method: DIN 51376 |
| Ignition temperature | : | Remarks: no data available |
| Lower explosion limit | : | Note: no data available |
| Upper explosion limit | : | Note: no data available |
| pH | : | 7
at 50,00 g/l |
| Melting point/range | : | 79 - 86 °F (26 - 30 °C) |
| Boiling point/boiling range | : | Note: no data available |
| Density | : | 1,080 g/cm3
at 77 °F (25 °C) |
| Water solubility | : | Note: completely soluble |

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

SECTION 10. STABILITY AND REACTIVITY

- | | |
|----------------------------------|---|
| Conditions to avoid | : Remarks: no data available |
| Materials to avoid | : Remarks: Strong oxidizing agents
Strong acids and strong bases |
| Hazardous decomposition products | : Note: Carbon oxides
Heating or fire can release toxic gas. |
| Hazardous reactions | : Hazardous polymerisation does not occur.
Note: Stable under normal conditions. |

SECTION 11. TOXICOLOGICAL INFORMATION

- | | |
|---------------------|---|
| Acute oral toxicity | : LD50 rat
Dose: > 5 000 mg/kg |
| Skin irritation | : rabbit
Result: mild irritant

Humans
Result: non irritant
Method: Patch Test 24 Hrs. |
| Eye irritation | : rabbit
Result: non irritant
Method: Draize Test |
| Sensitisation | : Patch Test 24 Hrs. Humans
Result: not sensitizing |
| Further information | : Information given is based on data on the components and the toxicology of similar products.
No data is available on the product itself. |

SECTION 12. ECOLOGICAL INFORMATION

- | | |
|-------------------|--|
| Toxicity to algae | : Growth inhibition EC50
Species: Pseudokirchneriella subcapitata (green algae)
Dose: 23,00 mg/l
Exposure time: 72 h
Method: |
|-------------------|--|

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

SECTION 13. DISPOSAL CONSIDERATIONS

Further information : Dispose of in accordance with local regulations.
Contact waste disposal services.

SECTION 14. TRANSPORT INFORMATION

DOT

Not dangerous goods

TDG

Not dangerous goods

IATA

Not dangerous goods

IMDG-CODE

Not dangerous goods

RID

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

OSHA Hazards : Mild skin irritant
WHMIS Classification : Not a controlled Product

TSCA Status : All components of this product are currently listed on the EPA
TSCA 8(b) inventory list or are incidental byproducts.

SARA 311/312 Hazards : Acute Health Hazard

EPCRA - EMERGENCY PLANNING COMMUNITY RIGHT - TO - KNOW

SARA 302 Components : SARA 302: No chemicals in this material are subject to the
reporting requirements of SARA Title III, Section 302.

SARA 313 Components : SARA 313: This material does not contain any chemical
components with known CAS numbers that exceed the
threshold (De Minimis) reporting levels established by SARA
Title III, Section 313.

US State Regulations

Material Safety Data Sheet

Glycosperse™ S-20 Kosher FG

Version 2.0

Revision Date 2012.05.03

Print Date 2012.05.04

- | | |
|---|--|
| Massachusetts Right To Know Components | : No components are subject to the Massachusetts Right to Know Act. |
| Pennsylvania Right To Know Components | : No components are subject to the Pennsylvania Right to know act |
| New Jersey Right To Know Components | : No components are subject to the New Jersey Right to know act |
| California Prop. 65 Components | : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm. |

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

SECTION 16. OTHER INFORMATION

Further information

HMIS Classification : Health hazard: 0
Flammability: 1
Reactivity: 0

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Prepared by: : Product Safety Americas
Email: regcomamer@lonza.com

ATTACHMENT E

**Sales of Lonza Inc. Product 1007314; Batch Number K0418572; Total Drums Produced: 87
GLYCOSPERSE S-20 KFG**

Customer	Product (Prod.#/Batch #)	Date of Shipment	No. of Drums Purchased/Shipped
Del-Val Food Ingredients*	Glycosperse S-20 KFG (1007314/K0418572)	11/05/2010	12
Del-Val Food Ingredients*	Glycosperse S-20 KFG (1007314/K0418572)	11/08/2010	28
Cumberland Dairy	Glycosperse S-20 KFG (1007314/K0418572)	11/11/2010	9
Mays Chemical Co., Inc.*	Glycosperse S-20 KFG (1007314/K0418572)	11/15/2010	38
			Total: 87

*These customers are believed to be re-sellers and may not be the ultimate end-user of the product shipped.

ATTACHMENT F

Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701, USA
Tel 570-321-3900
Fax 570-321-3925

Lonza

Page 4 of 5

STRAIGHT BILL OF LADING - SHORTFORM - Original - Not Negotiable
RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading

FROM: Williamsport PA		CONSIGNEE TO: Del-Val Food Ingredients ** Please use 6006183 ** 1 Whittendale Drive MOORESTOWN NJ 08057 USA		Shipment No. 350517
				Material Doc. No.
ROUTE: CUSTOMER PICK UP		CAR OR VEHICLE INITIALS NO.		Date Shipped 11/05/2010

No. of Units & Container Type	H M	DESCRIPTION AND CLASSIFICATION-INTERNATIONAL CERTIFICATION (Proper Shipping Name and Class per 49 CFR 172.101)	TOTAL QUANTITY (Subject to Correction)
12 Drum(s)		12 Drum(s) GLYCOSPERSE S-20 KFG/SOHL-470 01007314 Batch: K0418572 CUST. MATERIAL: NET WEIGHT (LBS): 5640	6086 LBS
40 Box(s)		40 Box(s) ALDO PGHMS KFG/BOX-50 01007102 Batch: J0423664 CUST. MATERIAL: NET WEIGHT (LBS): 2000	2200 LBS
36 Drum(s) 80 Box(s)		***** TOTALS *****	22914 LBS
Delivery #: 4701736			

INTERMODAL CERTIFICATION (In Compliance with the Intermodal Safe Container Act of 1992)

CONTAINER NUMBER _____ S/S CARRIER OR NVOCC _____ WEIGHT _____
FOR SHIPPER LONZA INC. _____ (Lonza Employee or Lonza Agent)

Carrier Load Locks in Place & Set By Driver	ERG Cards & Placards Tendered And Affixed	For Payment If Shipment is PREPAID send Freight Bill Along with Bill Of Lading Copy To: LONZA, INC. c/o Technical Traffic Consultants 30 Hemlock Drive Congers, N.Y. 10920-1400
(Driver Signature) FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL CHEMTREC-DAY OR NIGHT 800-424-9300 INTERNATIONAL #703-527-3887	(Driver Signature, For HAZMAT LOADS)	

Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding. \$ _____ per _____	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. JANINE BUTLER Signature	Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor)	FREIGHT CHARGES If charges are to be prepaid write or stamp here. "To be Prepaid." COLLECT
---	---	---	--

RECEIVED, subject to the classifications and tariffs in effect on the date of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Agent, Per _____ Shipper, Per JANINE BUTLER

PRINT NAME _____
(Driver)

Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701, USA
Tel 570-321-3900
Fax 570-321-3925

Lonza

Page 3 of 4

STRAIGHT BILL OF LADING - SHORTFORM - Original - Not Negotiable
RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading

FROM: Williamsport PA		CONSIGNEE TO: .Del-Val Food Ingredients ** Please use 6006183 ** 1 Whittendale Drive MOORESTOWN NJ 08057 USA		Shipment No. 350653
				Material Doc. No.
				Date Shipped 11/08/2010
ROUTE: CUSTOMER PICK UP			CAR OR VEHICLE INITIALS NO.	

No. of Units & Container Type	H M	DESCRIPTION AND CLASSIFICATION-INTERNATIONAL CERTIFICATION (Proper Shipping Name and Class per 49 CFR 172.101)	TOTAL QUANTITY (Subject to Correction)
180 Bag(s)		180 Bag(s) ALDO HMS-KFG/BAG-50 01007218 Batch: H0423557 CUST. MATERIAL: NET WEIGHT(LBS): 9000	9126 LBS
28 Drum(s)		28 Drum(s) GLYCOSPERSER S-20 KFG/SOHL-470 01007314 Batch: K0418572 CUST. MATERIAL: NET WEIGHT(LBS): 13160	14200 LBS
112 Drum(s) 180 Bag(s)		***** TOTALS *****	41470 LBS
Delivery #: 4702634			

INTERMODAL CERTIFICATION (In Compliance with the Intermodal Safe Container Act of 1992)

CONTAINER NUMBER _____ S/S CARRIER OR NVOCC _____ WEIGHT _____
FOR SHIPPER LONZA INC. _____ (Lonza Employee or Lonza Agent)

Carrier Load Locks In Place & Set By Driver	ERG Cards & Placards Tendered And Affixed	For Payment If Shipment Is PREPAID send Freight Bill Along with Bill Of Lading Copy To: LONZA, INC. c/o Technical Traffic Consultants 30 Hemlock Drive Congers, N.Y. 10920-1400
(Driver Signature) FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL CHEMTREC-DAY OR NIGHT 800-424-9300 INTERNATIONAL #703-527-3887	(Driver Signature, For HAZMAT LOADS)	

Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding. \$ _____ per _____	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. JANINE BUTLER Signature	Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor)	FREIGHT CHARGES If charges are to be prepaid write or stamp here. "To be Prepaid." COLLECT
---	---	--	--

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classifications on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Agent, Per _____ Shipper, Per JANINE BUTLER

PRINT NAME _____
(Driver)

Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701, USA
Tel 570-321-3900
Fax 570-321-3925

Lonza

Page 2 of 3

STRAIGHT BILL OF LADING - SHORTFORM - Original - Not Negotiable
RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading

FROM: Williamsport PA	CONSIGNEE TO: Cumberland Dairy 80 Edward Avenue BRIDGETON NJ 08302 USA	Shipment No.
		351032
		Material Doc. No.
ROUTE: NEW ENGLAND MOTOR FREIGHT INC		CAR OR VEHICLE INITIALS NO.
		11/11/2010

No. of Units & Container Type	H M	DESCRIPTION AND CLASSIFICATION-INTERNATIONAL CERTIFICATION (Proper Shipping Name and Class per 49 CFR 172.101)	TOTAL QUANTITY (Subject to Correction)
6 Drum(s)		6 Drum(s) GLYCOPERSE S-20 KFG/SOHL-470 01007314 Batch: K0418547 CUST. MATERIAL: NET WEIGHT (LBS): 2820	3043 LBS
9 Drum(s)		9 Drum(s) GLYCOPERSE S-20 KFG/SOHL-470 01007314 Batch: K0418572 CUST. MATERIAL: NET WEIGHT (LBS): 4230	4564 LBS
16 Drum(s)		***** TOTALS ***** Delivery #: 4705414	8114 LBS

INTERMODAL CERTIFICATION (In Compliance with the Intermodal Safe Container Act of 1992)

CONTAINER NUMBER _____ S/S CARRIER OR NVOCC _____ WEIGHT _____
 FOR SHIPPER LONZA INC. _____ (Lonza Employee or Lonza Agent)

Carrier Load Locks In Place & Set By Driver	ERG Cards & Placards Tendered And Affixed	For Payment If Shipment is PREPAID send Freight Bill Along with Bill Of Lading Copy To: LONZA, INC. c/o Technical Traffic Consultants 30 Hemlock Drive Congers, N.Y. 10920-1400
(Driver Signature)	(Driver Signature, For HAZMAT LOADS)	
FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL CHEMTREC-DAY OR NIGHT 800-424-9300 INTERNATIONAL #703-527-3887		

Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____.	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	FREIGHT CHARGES If charges are to be prepaid write or stamp here. "To be Prepaid." <div align="center">PREPAID</div>
	JANINE BUTLER Signature	(Signature of Consignor)	

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Agent, Per _____ Shipper, Per JANINE BUTLER

PRINT NAME _____
 (Driver)

Lonza Inc.
3500 Trenton Avenue
Williamsport, PA 17701, USA
Tel 570-321-3900
Fax 570-321-3925

Lonza

Page 2 of 3

STRAIGHT BILL OF LADING - SHORTFORM - Original - Not Negotiable
RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading

FROM: Williamsport PA		CONSIGNEE TO: Mays Chemical Co., Inc. 5611 East 71st Street INDIANAPOLIS IN 46220 USA		Shipment No. 351375
				Material Doc. No.
ROUTE: CUSTOMER PICK UP		CAR OR VEHICLE INITIALS NO.		Date Shipped 11/15/2010

No. of Units & Container Type	H M	DESCRIPTION AND CLASSIFICATION-INTERNATIONAL CERTIFICATION (Proper Shipping Name and Class per 49 CFR 172.101)	TOTAL QUANTITY (Subject to Correction)
38 Drum (s)		(MATERIAL MUST BE ALL ONE LOT NUMBER)	19271 LBS
		38 Drum(s) GLYCOSPERSER S-20 KFG/SOHL-470 01007314 Batch: K0418572 CUST. MATERIAL: 2450009 NET WEIGHT (LBS): 17860	
10 Drum (s)		CUSTOMER CODE: 2450009	5071 LBS
		10 Drum(s) GLYCOSPERSER S-20 KFG/SOHL-470 01007314 Batch: M0418610 CUST. MATERIAL: 2450009 NET WEIGHT (LBS): 4700	

INTERMODAL CERTIFICATION (In Compliance with the Intermodal Safe Container Act of 1992)

CONTAINER NUMBER _____ S/S CARRIER OR NVOCC _____ WEIGHT _____
FOR SHIPPER LONZA INC. _____ (Lonza Employee or Lonza Agent)

Carrier Load Locks In Place & Set By Driver	ERG Cards & Placards Tendered And Affixed	For Payment If Shipment is PREPAID send Freight Bill Along with Bill Of Lading Copy To: LONZA, INC. c/o Technical Traffic Consultants 30 Hemlock Drive Congers, N.Y. 10920-1400
(Driver Signature) FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL CHEMTREC-DAY OR NIGHT 800-424-9300 INTERNATIONAL #703-527-3887	(Driver Signature, For HAZMAT LOADS)	

Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding. \$ _____ per _____	I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. JANINE BUTLER Signature	Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. _____ (Signature of Consignor)	FREIGHT CHARGES If charges are to be prepaid write or stamp here. "To be Prepaid." COLLECT
---	--	--	--

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classifications on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Agent, Per _____ Shipper, Per JANINE BUTLER

PRINT NAME _____
(Driver)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Lonza Inc.
90 Baroline Rd. #1
Allendale, NJ 07401

Attn: Jeanne Thoma, President

21 JAN 12:31 PM

2. Article Number

(Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

S. Salavitz

JAN 16 2014

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

JAN 16 2014

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☐ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7012 1640 0001 8519 3798